BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

No:EE/YNK-D/E-PMT/01/2019-20 Dated: 25-4-2019

APPROVED TENDER SCHEDULE –'B'

Item-16

Name of Work:-Improvements to roads and drain at naidu layout in chowdeshwari ward no -02.

Sl	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri A KUMAR REDDY	
				Rate	Rate In Words
1	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications. MORTH Specification No.301 (Page No143., I.No.19.14 of KPWD S.R 2018-19).	Cum	446.97	68.00	Rupees Sixty Eight Only
2	KSRRB M400-6.1. Construction of granular sub-base by providing coarse graded crushed stone aggregates of granite/trap/basalt material, mixing in a mechaical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications. clause 401 of MORTH V Revision (pg no- 153,S.Lno-20.5)KPWD S.R 2018-19	Cum	223.49	1850.00	Rupees One Thousand Eight Hundred Fifty Only
3	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 Page No. 155/ Item No. 20.18/ KPWD SR 2018-19	Cum	223.49	1800.00	Rupees One Thousand Eight Hundred Only
4	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM ,including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per Specifications. clause 502 of MORTH V Version Page No. 158/ Item No. 21.6/ KPWD SR 2018-19	Sqm	1489.90	25.00	Rupees Twenty Five Only

Sl	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri A KUMAR REDDY	
				Rate	Rate in Words
5	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications..clause 505 MORTH V Version do using 40/60 TPH capacity H.M.P. with sensor paver Gr-11 (50 mm to 75mm) with 4.5 % VG-30 Bitumen Page No. 160/ Item No. 21.17.3/ KPWD SR 2018-19	Cum	59.60	6800.00	Rupees Six Thousand Eight Hundred Only
6	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. Clause 503 MORTH v version / Page No. 158/ Item No. 21.7/ KPWD SR 2018-19	Sqm	1489.90	10.00	Rupees Ten Only
7	KSRRB M500- 19. Providing, laying bituminous Concrete crushed aggregates of specified grading premixed with bituminous binder and filler , transporting the hot mix to work site , laying with a paver finisher to the required grade,level and alignment, rolling with smooth wheeled vibratory and tandeem rollers to achieve the desired compaction in all respects complete as per specifications clause 507 of MORTH V version -do- using 40/60 TPH capacity H.M.P with Mechanical Paver Gr-11 (30mm to 40 mm) with 5.4 % VG-30 Bitumen Page No. 162/ Item No. 21.22.6/ KPWD SR 2018-19	Cum	44.70	7100.00	Rupees Seven Thousand One Hundred Only
8	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. standards specified The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803	Sqm	62.00	445.00	Rupees Four Hundred Forty Five Only

A. K & Reddy
Signature of the Contractor

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.